COMMITTEE MEETING

STATE OF CALIFORNIA

INTEGRATED WASTE MANAGEMENT BOARD

SPECIAL WASTE COMMITTEE

JOE SERNA, JR., CALEPA BUILDING

1001 I STREET

2ND FLOOR

COASTAL VALLEY HEARING ROOM

SACRAMENTO, CALIFORNIA

WEDNESDAY, JANUARY 12, 2005

9:30 A.M.

TIFFANY C. KRAFT, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 12277

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#### APPEARANCES

#### COMMITTEE MEMBERS

Ms. Cheryl Peace, Chair

Ms. Linda Moulton-Patterson

Mr. Carl Washington

#### BOARD MEMBERS ALSO PRESENT

Mr. Michael Paparian

Ms. Rosalie Mul

#### STAFF

Mr. Mark Leary, Executive Director

Ms. Marie Carter, Chief Counsel

Mr. Ashaf Batavia, Staff

Ms. Bonnie Cornwall, Branch Manager, Grants & Certification Section I

Mr. Bob Fujii, Supervisor, Tire Remediation & Engineering Technical Services

Mr. Steven Hernandez, Supervisor, Used Oil Recycling Program

Mr. Jim Lee, Deputy Director

Ms. Selma Lindrud, Committee Secretary

Mr. Don Peri, Staff

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## APPEARANCES CONTINUED

### ALSO PRESENT

- Mr. Michael Blumenthal, Rubber Manufacturing Association
- Mr. Jim Hemminger, Rural Counties ESJPA
- Mr. Terry Leveille, TL & Associates
- Mr. Philip Stolarski, Caltrans

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1 PROCEEDINGS 1 CHAIRPERSON PEACE: Good morning. Welcome to the 2 3 Special Waste Committee meeting. 4 Selma, would you please call the roll? 5 SECRETARY LINDRUD: Moulton-Patterson? 6 COMMITTEE MEMBER MOULTON-PATTERSON: Here. SECRETARY LINDRUD: Washington? COMMITTEE MEMBER WASHINGTON: Here. 8 SECRETARY LINDRUD: Peace? 9 CHAIRPERSON PEACE: Here. 10 Thank you. 11 And I'd like to remind everyone to please put 12 13 your cell phones and pagers to the silent or meeting mode. 14 There are agendas on the back table, as well as speaker 15 slips. If you want to address the Committee on an item, 16 please bring your speaker slip to Ms. Lindrud, seated right here in the pink and black jacket. 17 18 Members, do you have any ex partes? COMMITTEE MEMBER MOULTON-PATTERSON: I'm just 19 thinking. I just spoke with Yvonne Hunter over breakfast 20 21 on just general issues, and that's it. I'm up to date 22 otherwise. 23 COMMITTEE MEMBER WASHINGTON: I'm up to date. 24 CHAIRPERSON PEACE: I'm also up to date. Before we begin, I have a few comments about the 25

- 1 Five-Year Plan Workshop from last week. First, I'd like
- 2 to say it was great. Really wonderful to have all of the
- 3 Board members attend the workshop. I think it's really
- 4 going to make our work much smoother when it comes down to
- 5 the final budget for the plan. I suspect the remaining
- 6 sticky points will be the Business Assistance Grants or
- 7 loans; how much we spend on source reduction, like
- 8 promoting tire longevity; and research.
- 9 One good suggestion I heard that I, too, have
- 10 been pushing for since I got here is that every component
- 11 of this program should have incorporated into it a way to
- 12 measure its effectiveness. We need to require performance
- 13 evaluations like every year, three years, five years,
- 14 maybe even ten years. And I want to make sure staff knows
- 15 I take that very seriously.
- I said so in the workshop, but I'll repeat it
- 17 here, that staff did a great job, a really great job, with
- 18 the Five-Year Plan, incorporating and balancing all the
- 19 input they've received over the last couple months. It's
- 20 a big challenge. So, staff, thank you.
- 21 I really do wish there was some way we could put
- 22 a value on tires on the back end, and having haulers pay
- 23 when the tires are delivered to the recycler's operation.
- 24 But even with \$30 million that we have and 30 million
- 25 tires, it's just not enough money. Plus, it would create

- 1 even more bureaucracy. So, unfortunately, it looks like
- 2 we're stuck with what we've got, unless someone can come
- 3 up with a more innovative plan. And we're always open to
- 4 any new ideas.
- 5 So with that, I guess we are ready for the Deputy
- 6 Director's report.
- 7 DEPUTY DIRECTOR LEE: Thank you, Madam Chair, and
- 8 good morning, Committee members. Madam Chair, I
- 9 appreciate your comments with regard to the Five-Year
- 10 Plan. I think we share and endorse many of the positions
- 11 that you've espoused. We'll be bringing, when we come
- 12 before the Committee on March 3rd, a more complete
- 13 Five-Year Plan that includes performance evaluations, a
- 14 performance evaluation discussion for each of the
- 15 components.
- 16 Also with regards to upcoming workshops, again,
- 17 want to just remind the members in the audience, the
- 18 stakeholders, and Committee members about our upcoming
- 19 January 24th workshop on the Tire Manifest Plan. We're
- 20 going to be looking for various options for revising the
- 21 program, per the Board Chair's request.
- While we're on the subject of upcoming meetings,
- 23 I'd like to apprise the Committee about the Used Oil.
- 24 We're going to be having a HHWE information exchange
- 25 meeting in Southern California in Burbank on January 20th.

- 1 We hold these, I believe, bimonthly in both Northern and
- 2 Southern California where we discuss various items of
- 3 interest to the stakeholders with regards to their
- 4 household hazardous waste programs.
- 5 At the January 20th meeting in Burbank, one of
- 6 the items on the agenda is a tour of the Burbank recycling
- 7 center and MRF, and a presentation on the recycling center
- 8 and their inclusion of universal waste collection, which
- 9 is going to be something that's obviously going to be
- 10 front and center with staff this year in getting -- trying
- 11 to get the stakeholders prepared for upcoming deadlines in
- 12 January of 2006 for collection and recycling of universal
- 13 waste.
- One of the other items on the agenda for that
- 15 particular meeting will also be a presentation on
- 16 private-public partnerships with Warner Bros. Studios.
- 17 Employees from the studio work with local jurisdictions
- 18 with various environmental and community projects. You
- 19 might recall that in our recent discussion on the used oil
- 20 allocation item we put forth, for the Board's
- 21 presentation, our implementation plan. And one of the
- 22 components of that plan was to try to forge stronger
- 23 public-private relationships, you know, to advance our
- 24 initiatives.
- 25 For those of you that might not be able to make

- 1 the January 20th meeting in Southern California, there is
- 2 going to be another meeting on Wednesday, February 2nd in
- 3 Northern California in the city of Hayward.
- 4 So, Madam Chair, that's all of the items that I
- 5 have for discussion as part of my Deputy Director's
- 6 report. We're prepared to move into the agenda.
- 7 CHAIRPERSON PEACE: When we talk about universal
- 8 waste, can you explain to everyone what universal waste
- 9 includes, fluorescent tubes, batteries. What else is
- 10 thrown in there under universal waste?
- 11 DEPUTY DIRECTOR LEE: Well, universal wastes are
- 12 a subset of household hazardous waste. Probably one of
- 13 the largest things that's in that particular group now are
- 14 the fluorescent light tubes. There are some other
- 15 components, you know -- Bonnie, can you help me out with
- 16 some other things that fall under that designation?
- 17 BRANCH MANAGER CORNWALL: Bonnie Cornwall,
- 18 Supervisor with the program.
- 19 I think one of the notions with u-waste in
- 20 characterizing them as universal waste as opposed to
- 21 hazardous waste has to do with the handling and the costs
- 22 of handling and disposing them. So there are many items
- 23 that are more common household items that you're dealing
- 24 with, things that people would have around -- things that
- 25 contain mercury, the thermometers, some of the other

- 1 electronic devices that aren't included in our SB 20, SB
- 2 50.
- 3 This is actually an area that we're thinking of
- 4 bringing forth a discussion item to the Board to talk more
- 5 thoroughly about u-waste and what kind of programs are
- 6 going on in the different communities. So if that's
- 7 something that you think will be of value, we can look to
- 8 scheduling that. I see Bendan nodding back there, so I
- 9 assume -- so we'd like to bring that forth to you and
- 10 really provide more discussion on that.
- 11 CHAIRPERSON PEACE: Thank you.
- 12 Ready to begin.
- DEPUTY DIRECTOR LEE: Thank you, Madam Chair.
- 14 Committee Item B is Consideration of the Scoring
- 15 Criteria and Evaluation Process for the Household
- 16 Hazardous Waste Program, 14th Cycle, Fiscal Year
- 17 2005-2006.
- 18 We've passed out some proposed revisions to that
- 19 item, which speaks to proposed eligibility criteria
- 20 relative to the recycled content policy. So we will
- 21 discuss these proposed revisions in detail in our staff
- 22 presentation.
- 23 Ashaf Batavia will initiate the discussion, and
- 24 be followed by some further discussions on some policy
- 25 implications by Bonnie Cornwall.

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(Thereupon an overhead presentation was 1 2 presented as follows.) MR. BATAVIA: Good morning, Madam Chair and 3 4 Committee members. Today, I will be presenting the agenda 5 item for Consideration of the Scoring Criteria and 6 Evaluation Process for the Household Hazardous Waste Grant 14th Cycle for 2005-2006. --000--8 MR. BATAVIA: California cities, counties, and 9 local agencies, including Indian reservations and 10 rancherias, that recognize themselves as local agencies 11 with responsibility for HHW management are eligible to 13 apply for this grant cycle. AB 3348 requires that funding 14 be focused on rural areas, small cities, underserved 15 populations, and regional programs. In response to these 16 statutory priorities, staff recommends that the Board's 17 decision be based on the highest scoring applicants using the Board-approved criteria, regardless of location. 18 19 --000--MR. BATAVIA: Board staff recommends allocating 20 21 \$4.5 million for the IWMA account for this grant cycle. \$4.5 million is equal to the amount of funding provided 23 last year, which was an increase from previous cycles due 24 to the continued high demand for grant funds. Staff 25 proposes that a single jurisdiction can request up to

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- 1 \$200,000, and regional applicants covering more than one
- 2 city and/or county can request up to \$300,000. In
- 3 addition, there is \$200,000 set aside this grant cycle for
- 4 recycled certification projects.
- 5 ---00--
- 6 BRANCH MANAGER CORNWALL: Bonnie Cornwall.
- Why set aside funding for a special paint
- 8 initiative? Paint is the largest by volume component of
- 9 household hazardous waste, and about 40 percent of the
- 10 waste stream collected at our centers. Leftover paint
- 11 costs the state about \$9 million alone to process at these
- 12 facilities.
- 13 Product Stewardship Institute partnerships have
- 14 been a hallmark of work done here at the Board. We
- 15 pursued partnership in the area of carpeting, e-waste is
- 16 the most recent, and paint is a third of the initiatives
- 17 to be tackled nationwide by this group, which represents a
- 18 partnership between governments and industry to achieve
- 19 solutions for managing this waste.
- 20 Again, this partnership -- the paint dialogue has
- 21 moved forward to look at a variety of projects and
- 22 programs --
- --00--
- 24 BRANCH MANAGER CORNWALL: -- that would help to
- 25 provide information to lead to national solutions. There

- 1 have been eleven projects that have been agreed upon by
- 2 this group nationally. And the notion was to find a home
- 3 or support for each one of these projects. California,
- 4 with your recommendation and approval of this grant cycle,
- 5 looks to support the certification system for recycled
- 6 paint.
- 7 --000--
- 8 BRANCH MANAGER CORNWALL: This project will
- 9 establish a system to assure the content and performance
- 10 standards for recycled paint, giving some measure of a
- 11 guarantee of quality. In particular, we saw this as an
- 12 important project for California because of some of the
- 13 concerns and challenges we've had in working with state
- 14 agencies on adopting and using recycled paint, and there
- 15 have been some concerns about quality. So we think that
- 16 not only will this pilot project promote the initiative at
- 17 a national level, but will help us address some concerns
- 18 right here in the state.
- 19 --000--
- 20 MR. BATAVIA: Okay. For this grant cycle, all
- 21 jurisdictions regardless of having previous awarded
- 22 grants, are eligible to apply. The discretionary program
- 23 criteria for this cycle includes new or expanded HHW
- 24 programs for the building of permanent infrastructures,
- 25 HHW facilities expansion to accommodate electronic waste,

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1 universal waste, and universal waste electronic devices or

- 2 pilot U.S. programs.
- 3 ---00---
- 4 MR. BATAVIA: Due to Board comments on the
- 5 October 2003 discussion item, staff added language under
- 6 the budget section to address cost effectiveness and
- 7 increase the number of points an applicant receives for
- 8 submitting a cost effective proposal. In order to receive
- 9 the points, applicants will need to address the cost
- 10 effectiveness of the project, in addition to quantity,
- 11 location, source, and type of waste to be collected. They
- 12 should also list any cost savings derived from volunteers,
- 13 in-kind services, recycling options, and use of existing
- 14 promotional materials.
- 15 --000--
- MR. BATAVIA: Proposals must obtain a minimum of
- 17 80 percent of the general criteria points to be eligible
- 18 to receive any program criteria points. This will help to
- 19 ensure that we are only funding the most qualified
- 20 applicants. Applicants will then need to receive 70 total
- 21 points out of a possible 100 points to be considered for
- 22 funding. In the event that there is insufficient funding
- 23 for all qualified applicants, the highest ranked proposals
- 24 will have funding priority.
- 25 --000--

- 1 MR. BATAVIA: Staff also requests an exemption
- 2 from the permit checklist requirement and geographic
- 3 distribution of funds for the HD14 based on the following
- 4 considerations.
- 5 Number one, this grant program is available
- 6 exclusively to public entities who have been exempted from
- 7 this requirement in other instances.
- Number two, the grantees are contractually
- 9 obliged, as set forth in the grant agreement boilerplate,
- 10 to comply with all applicable laws, ordinances,
- 11 regulations, and permits. Staff recommends against
- 12 splitting the award proportionately according to the
- 13 state's north and south population due to uneven
- 14 distribution of eligible applicants.
- BRANCH MANAGER CORNWALL: We're also suggesting
- 16 as a pilot a different approach to looking at the recycled
- 17 content and environmentally-preferable purchasing
- 18 procurement policies. We propose this as a pilot for this
- 19 cycle. We believe that there can be applicability across
- 20 all Board programs. But, of course, we are not
- 21 recommending that. That's up for the Board to decide if
- 22 that's a direction it wishes to pursue.
- What we're proposing is a different way of
- 24 looking at the RCP and helping us to move forward. With
- 25 the Board embracing the zero waste concept, it seemed

- 1 apropos to raise the profile on the importance of the EPP
- 2 and green procurement.
- 3 We just talked about the scoring process and how,
- 4 initially, applicants are scored on the general criteria
- 5 related to their programs. And if they pass a threshold,
- 6 they advance and are given priority points for particular
- 7 projects and emphasis that the Board would like to see.
- 8 Currently, we evaluate their procurement policies as part
- 9 of the general criteria where we evaluate the strength of
- 10 their program that they're proposing.
- 11 From our point of view, when we look at the green
- 12 procurement policies of a jurisdiction, it doesn't have as
- 13 much to do with their ability to implement, in this case a
- 14 household hazardous waste program, but more their
- 15 commitment as a jurisdiction as they move along this
- 16 pathway towards zero waste. And, thus, we think it's
- 17 appropriate to suggest that we review again on a
- 18 threshold, with a variety of points available, how far
- 19 have they moved forward toward that zero waste concept
- 20 with their procurement policies.
- 21 For the last number of years, I believe four
- 22 years, we've been evaluating that as part of the general
- 23 criteria. So jurisdictions have been submitting a
- 24 checklist which indicates, yes, they have a policy and
- 25 what kind of actions they've been taking in all grants

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1 across the board, whether they be for schools, local

- 2 governments, or small businesses. They've been doing this
- 3 for the past number of years. And the same tool that
- 4 we've been using to evaluate that would simply be used at
- 5 the beginning of the cycle, and we would review their
- 6 policies and their programs in terms of what they
- 7 indicated they're doing.
- 8 --000--
- 9 BRANCH MANAGER CORNWALL: There are four
- 10 categories that are currently evaluated related to do they
- 11 have a policy or not, and then the demonstration of that
- 12 policy through the actions they've taken in procurement,
- 13 their practices, and their efforts to evaluate the
- 14 program. What we're suggesting is that -- as we've been
- 15 doing, there's been a range of 15 points available. We're
- 16 suggesting that a jurisdiction reach the 10 points of
- 17 those, and I'm going to put up the scoring sheet for you
- 18 to see what that looks like.
- 19 --00o--
- 20 BRANCH MANAGER CORNWALL: As you see on the top
- 21 section, there's a question about do you have a policy or
- 22 not, and when it was adopted. And they're able to get
- 23 four points for that.
- In the next section, do they have the practices?
- 25 And there's a checklist of a variety of things they can

- 1 check off whether or not they've implemented those
- 2 particular activities, which are an indication of whether
- 3 or not they're really implementing their policy. We're
- 4 proposing that for each check box there they receive one
- 5 point.
- 6 The next section relates to the practices. Again
- 7 these relate to things like energy efficiency, use of
- 8 renewable energy, grasscycling, a variety of other
- 9 practices. And if they are doing things other than what's
- 10 listed, we ask them to note those as well.
- 11 The final section asks them to evaluate their
- 12 programs and policies, how they've been doing, what they
- 13 would change. We're setting the threshold at 10 points,
- 14 such that a jurisdiction, to pass this eligibility test,
- 15 would only need 10 of those points. And, thus, if they
- 16 were doing four practices, they had
- 17 environmentally-preferable purchasing in four areas and
- 18 they provided some honest self-assessment, they would
- 19 pass, even if they didn't have a policy in place. So we
- 20 believe that this is a gentle way to raise the visibility
- 21 of the importance of this practice to the Board as we move
- 22 towards zero waste.
- 23 COMMITTEE MEMBER WASHINGTON: Madam Chair.
- 24 With all this information, has any of this been
- 25 brought to the stakeholders or the local government?

- 1 Because I know that Yvonne Hunter and the CSAC --
- 2 BRANCH MANAGER CORNWALL: League of California
- 3 Cities.
- 4 COMMITTEE MEMBER WASHINGTON: Exactly. They have
- 5 all raised concerns about this. My question is, have you
- 6 sat down with them and went through this prior to us
- 7 adopting all this information that is coming forward? Has
- 8 there been any outreach done to inform them these are some
- 9 of the changes we're looking to make? Are we just going
- 10 to throw this on them and say, you know, now you have to
- 11 abide by these new procedures?
- 12 DEPUTY DIRECTOR LEE: Mr. Washington, there
- 13 haven't been any explicit meetings we've held with the
- 14 stakeholders on this. But I think, as Bonnie has
- 15 mentioned, the criteria sheet is almost word for word what
- 16 normally appears in the scoring criteria. All we're doing
- 17 is basically instead of making that kind of a back-end
- 18 consideration, we're making it a front-end consideration.
- 19 If I could, sir, I'd like to make this point so
- 20 that it's clear to the Committee. At the threshold level
- 21 that we're proposing, 10 out of the 15, we've analyzed
- 22 what the impact -- if that policy had been in place the
- 23 last two cycles, what the impact would have been. I think
- 24 we estimated it was between 95 and 96 percent of the
- 25 applicants would have passed if we had had this as an

- 1 eligibility criteria in the past two cycles.
- 2 So, you know, we don't feel this is an undue
- 3 burden that we're placing upon them. This is kind of a
- 4 way for -- we are bringing it to their attention by
- 5 proposing it as a pilot program in this program only where
- 6 the program has been historically oversubscribed and where
- 7 past information would suggest that there's going to be
- 8 little impact at the threshold level that we're talking
- 9 about here.
- 10 COMMITTEE MEMBER WASHINGTON: And I quess my only
- 11 concern is that -- I have absolutely no problem with all
- 12 you said. I just wish there was a way you could have had
- 13 a workshop with these individuals, so everybody could have
- 14 been on the same page. And then we wouldn't have to
- 15 receive the opposition from those folks saying, "Wow.
- 16 Give us a chance to figure this stuff out first. Hold
- 17 on." And that's pretty much where I'm at. Maybe we
- 18 should have held off on this and allowed this to go to the
- 19 second or the next cycle when we're ready to do this
- 20 program. That was my only concern.
- 21 And you're right. We probably would have still
- 22 got the same responses. It's just I don't think we gave
- 23 them the opportunity. And now they're concerned as to
- 24 what is happening here and what would this mean, even
- 25 though you guys probably have it absolutely correct that,

- 1 you know, 95 percent of the folks will still pass. It's
- 2 just the other 5 percent who would have the argument
- 3 saying, "Man, you should have told us what you were going
- 4 to do prior to doing this." That was my concern.
- 5 DEPUTY DIRECTOR LEE: Thank you, Mr. Washington.
- 6 And one other thing I'd like to bring to the
- 7 Committee's attention is the issue on RCB eligibility, or
- 8 leaving it as a part of the scoring criteria, was
- 9 discussed by the Board back in June. And there was
- 10 disparate opinions among the Board members, you know. But
- 11 Special Waste Division staff, you know, did receive
- 12 direction again that it could be reconsidered on a case by
- 13 case example. We've chosen a grant cycle where, again, we
- 14 feel the impact is minimum, where we feel most of the
- 15 applicants are already knowledgeable about recycled
- 16 content practices, and basically appreciate, you know, the
- 17 emphasis on this particular part of the program.
- So, again, we don't think it's going to be an
- 19 undue burden on them. And there has been a notice of
- 20 sorts that has been provided that the Board has been at
- 21 least considering, you know, a change in this situation.
- 22 And also, again, just for the record I want to
- 23 point out while we do feel this eligibility criteria is
- 24 something that does have applicability across all the
- 25 Board's programs, you know, we want to make sure it's

- 1 understood we're only proposing this as a pilot program
- 2 for this particular grant cycle. Just as there was
- 3 disparate opinions amongst some of the Board members when
- 4 this item was discussed in June.
- 5 There are other programs within the Board at the
- 6 staff level, particularly in the Permitting and
- 7 Enforcement arena with Farm and Ranch, where there's been
- 8 internal discussions about whether or not eligibility is
- 9 the way we want to go for that. But as is all so often
- 10 the case, since the Special Waste Division has the
- 11 majority of the grant programs, we've often been asked to
- 12 take the lead, if you will, in several of these areas. We
- 13 thought this was something that would have general
- 14 applicability and it was worthy bringing to the
- 15 Committee's attention for reconsideration.
- 16 COMMITTEE MEMBER WASHINGTON: And certainly. Let
- 17 me tell you -- and then I'll be done, Madam Chair.
- 18 I certainly agree with you. I definitely believe
- 19 it was worthy. But, again, when they raise statutory
- 20 responsibility and things of that nature, then I do think
- 21 we ought to give our stakeholders the benefit of the
- 22 doubt.
- 23 And I certainly wouldn't think it would hurt to
- 24 have some workshops before we did this and allow them to
- 25 have input in some of these areas and the Committee and

- 1 the Board. I'm just one person. If the Board wants to
- 2 continue to go forward -- but I do believe the public and
- 3 the stakeholders should have some input on some of these
- 4 issues before we make it a requirement.
- 5 Because I know that the CRP wasn't a requirement
- 6 in the last cycle; right? These are the type of things
- 7 that we have to make sure that we're careful of. And,
- 8 again, I agree. And I think you guys did a fantastic job.
- 9 I'm just saying we should have had some hearings and some
- 10 meetings on this prior to us taking some steps and moving
- 11 forward with it. That's all. That was just my concern.
- 12 BRANCH MANAGER CORNWALL: Just to clarify. They
- 13 were scored on this in the last cycle and have been on
- 14 every cycle at the Board for the last four years. We're
- 15 using the same tool to evaluate their performance, which
- 16 is why we have data. We're not just hypothetically saying
- 17 we think 95 percent would pass. We know for a fact that
- 18 on HD 12 cycle every single entity would have been
- 19 eligible. And on the HD 13, only one entity, one
- 20 jurisdiction out of 40-some, would not have passed at that
- 21 point in time. And that was well over a year ago.
- 22 So I think from our perspective, we're not really
- 23 springing it on them. I think what Ms. Hunter's concerns
- 24 raise is that the jurisdictions have really not been aware
- 25 how this has been impacting them thus far, and they have

- 1 been evaluated on their procurement policies in the
- 2 context of how well they could implement a program.
- 3 COMMITTEE MEMBER MOULTON-PATTERSON: Thank you,
- 4 Madam Chair.
- 5 I couldn't agree with Mr. Washington more. At
- 6 this point, though, I think, Mr. Leary, it's very
- 7 important that -- you know, we have made a lot of changes
- 8 in the grants across the board. And I think that we need
- 9 to hold a workshop very soon in the beginning of the first
- 10 of the year for all of our stakeholders, including CSAC
- 11 and League of Cities, and really go over all the changes
- 12 to the grants so everybody at least knows. I'm not saying
- 13 we need total input from them before we make a change.
- 14 But at least where they know and if there are strong
- 15 objections or if it doesn't work, we can take it up again.
- 16 I think that's what Mr. Washington's saying also.
- 17 So I'd really like to see that. I don't know if
- 18 I need to bring it up at a Board meeting or what, but I
- 19 think it would just be really important to go over, across
- 20 the board, the grants. And as Mr. Lee says, I know
- 21 Special Waste has the lion's share. But I just think,
- 22 across the board, we need to go over any changes and make
- 23 it as friendly as we possibly can.
- 24 CHAIRPERSON PEACE: I don't know if we need one
- 25 workshop, because all the grants and stuff are so

- 1 different. With this one here, I think we can notify the
- 2 grantees by -- didn't you say you have bimonthly household
- 3 hazardous waste conferences.
- 4 DEPUTY DIRECTOR LEE: Yes, that is true, Madam
- 5 Chair.
- 6 CHAIRPERSON PEACE: You can put it up there and
- 7 explain it to them at those conferences?
- 8 DEPUTY DIRECTOR LEE: We certainly can do that.
- 9 CHAIRPERSON PEACE: I guess the only thing I am
- 10 concerned about is that even though almost everybody would
- 11 have passed anyway, that we should give the locals more
- 12 notice on this.
- 13 The other thing that concerns me is that there's
- 14 a total of 15 points, and four of them are if your
- 15 governing body has a policy. So if your governing body
- 16 doesn't have a policy, all of a sudden there's 11 points
- 17 and you need now 10 with the revision to qualify. That
- 18 means you have to get almost every other single point to
- 19 qualify, like I said, even though most of them would
- 20 qualify anyway.
- 21 So I think what I would like to see is not to
- 22 really have this as a pilot project, but to go ahead and
- 23 do this grant cycle the same way we've basically done it
- 24 in the past and put them on notice this time that next
- 25 time it's going to be this way. That it will be an

- 1 eligibility requirement next time. We give them the
- 2 sheet. This is what we have to follow. And when you have
- 3 your bimonthly household hazardous waste conference in the
- 4 north and south, bring that up and make them aware this is
- 5 what's going to happen next grant cycle.
- 6 DEPUTY DIRECTOR LEE: I understand, Madam Chair.
- 7 We will make those changes, and I will propose we'll come
- 8 back at the full Board meeting with a revised item here
- 9 that reflects ruling it out conventionally, you know, with
- 10 the RCP discussed as part of the scoring criteria, as
- 11 opposed to eligibility criteria. And we will -- at the
- 12 subsequent HHW meetings, we will bring it to the attention
- 13 of the stakeholders that this is something for the next
- 14 grant cycle that will be a consideration making it an
- 15 eligibility criteria.
- 16 CHAIRPERSON PEACE: I think we do need to raise
- 17 the importance of the EPP policy. This is a way to do it,
- 18 and this is -- for this particular grant, it does make
- 19 sense.
- 20 BRANCH MANAGER CORNWALL: Because we wanted to
- 21 cover the waterfront on this one, we've provided you with
- 22 an alternative in your packet of how we would propose to
- 23 do it based on the way we did it last year. And you'll
- 24 note that it's the attachment that has the section on RCP
- 25 shaded in. So this is what we would propose as the

- 1 alternate criteria for this cycle. It's kind of in the
- 2 middle of the packet. Sort of near the back, I think. I
- 3 can bring it up.
- 4 CHAIRPERSON PEACE: It's the new scoring
- 5 criteria?
- 6 BRANCH MANAGER CORNWALL: The title says,
- 7 "Revised," with RCP up in the header as a doublecheck.
- 8 CHAIRPERSON PEACE: I guess -- I'm sorry. I'm
- 9 not seeing that.
- 10 COMMITTEE MEMBER WASHINGTON: Come up here.
- 11 COMMITTEE MEMBER MOULTON-PATTERSON: While she's
- 12 coming up, if I might finish.
- I still want to see, Mr. Leary, us having
- 14 something that explains to cities and counties all our
- 15 grants. I don't care, you know, how we do it. But I
- 16 think, having been on a City Council, you know, sometimes
- 17 I think we get tunnel vision up here. We spend all our
- 18 time on these. Cities have a million things to pay
- 19 attention to. And I think it's really important that we
- 20 have something to go over all of these in this new year.
- 21 I really do. I think our stakeholders, especially League
- 22 of Cities and CSAC, are crying out for this. And I'd like
- 23 to see it done. I don't want to get so into the details
- 24 that we forget this.
- 25 DEPUTY DIRECTOR LEE: Madam Chair, if I may

- 1 respond to Board Member Moulton-Patterson.
- I concur wholeheartedly. I think with your
- 3 assistance over the last couple of years we've had grant
- 4 training throughout the jurisdictions. I think that was a
- 5 successful effort when it happened, but now it's probably
- 6 12 months, 18 months old. It's probably time to get out
- 7 there and foster a better understanding of our grant
- B programs among the local jurisdictions, and we can
- 9 certainly do that. I just wanted to give positive
- 10 reinforcement that I hear you and we'll implement.
- 11 COMMITTEE MEMBER MOULTON-PATTERSON: I appreciate
- 12 that.
- DEPUTY DIRECTOR LEE: Madam Chair, in looking at
- 14 the scoring sheet, does that reflect the Committee's
- 15 wishes with regards to RCP issue as a scoring criteria? I
- 16 guess I'm still trying to provide the Committee the option
- 17 of giving it a thumbs up or thumbs down now and then the
- 18 option of putting this on consent for --
- 19 COMMITTEE MEMBER WASHINGTON: Mr. Lee, this is
- 20 the way you have been doing it the last four years?
- DEPUTY DIRECTOR LEE: That's correct.
- 22 CHAIRPERSON PEACE: And you'll be able to put
- 23 them on notice -- you said the new stuff, this is the way
- 24 it's going to be next time, and that you'll explain that
- 25 to them in the upcoming conferences. And we can still put

- 1 this on consent with that change?
- BRANCH MANAGER CORNWALL: Let me suggest in our
- 3 recommendation following that -- and Marie, tell me if
- 4 I've interpreted this correctly. We asked the Board to
- 5 adopt Option 2, which is to approve the proposed scoring
- 6 criteria and evaluation process with specific revisions
- 7 which are incorporated in that attachment and adopt
- 8 Resolution 2005-28.
- 9 CHIEF COUNSEL CARTER: That would be correct.
- 10 CHAIRPERSON PEACE: So we'll need to say -28
- 11 revised?
- 12 BRANCH MANAGER CORNWALL: No. The specific
- 13 revisions include this revised scoring criteria. So that
- 14 will be entered into BODS. So we will ask you to adopt
- 15 Option 2.
- 16 COMMITTEE MEMBER MOULTON-PATTERSON: Before I
- 17 vote, I'd like to hear from our Board members.
- 18 CHAIRPERSON PEACE: Ms. Mulé.
- 19 BOARD MEMBER MULÉ: Thank you, Madam Chair and
- 20 Committee members. Good morning, Rosalie Mulé, your
- 21 fellow Board member. I just want to say a few words about
- 22 this.
- 23 First of all, thank you for all of your comments,
- 24 Linda, Carl, and Cheryl. I personally wholeheartedly
- 25 agree that we need to put this out to our stakeholders for

- 1 review and consideration prior to changing anything from a
- 2 scoring criteria to an eligibility criteria. They are two
- 3 very different things and very distinct things. So I
- 4 thank you for your consideration of that.
- 5 I don't know if you had an opportunity to read
- 6 Ms. Hunter's e-mail, but it was presented very well and
- 7 very succinctly and very clear to me that this Board does
- 8 not have -- I'll just read it for you.
- 9 "The Board has no statutory authority to use
- 10 procurement policies and practices to determine
- 11 eligibility for Household Hazardous Waste Grants.
- 12 If this is something the Board wishes to pursue,
- it should sponsor legislation."
- So I think it's fairly clear to me -- and we can
- 15 go over this with Legal, but I think we really need to
- 16 understand what we have statutory authority over and not.
- 17 So, again, I just want to conclude and thank you
- 18 for all of your comments and your support. And I do think
- 19 that this needs to go to the full Board for consideration.
- 20 Thank you.
- 21 CHAIRPERSON PEACE: Okay. Thank you.
- 22 And, Marie, would you like to respond to that?
- 23 Because I believe we do have the legal authority. I hate
- 24 to think we don't have the legal authority to require
- 25 people to have an environmentally-preferable purchasing

- 1 policy.
- 2 CHIEF COUNSEL CARTER: We have two separate types
- 3 of grants. One is the entitlement grants, the Block
- 4 Grants, and the LEA grants and discretionary grants. It
- 5 is the Legal Office's opinion for the discretionary
- 6 grants, particularly those that are oversubscribed, the
- 7 Board has the authority to impose certain, of course,
- 8 reasonable conditions, and certainly those that are in
- 9 furtherance of its general mission. This mission, of
- 10 course, is zero waste. So with that, we believe that
- 11 there is authority.
- 12 CHAIRPERSON PEACE: Thank you.
- Mr. Paparian.
- 14 BOARD MEMBER PAPARIAN: Thank you, Madam Chair.
- 15 Just one little thing.
- In terms of the characterization of what would
- 17 happen next year, if we're going to have some discussions
- 18 with some of the stakeholders, what I would urge is we
- 19 don't tell them this is the way it's going to be next
- 20 year. Rather, indicate that we are, you know, very
- 21 serious about considering this as a pilot project and we
- 22 want to solicit input on that, rather than telling them
- 23 this is the way -- this is locked in exactly the way it's
- 24 going to be.
- 25 I'm open to trying it after some discussions if

- 1 it would raise the comfort level and perhaps make some
- 2 changes to it. But I think we have to also be open to
- 3 the -- things may come forward that suggest it should be
- 4 done in a much different way or continue to be done in the
- 5 way you're suggesting for this year's grant cycle.
- 6 CHAIRPERSON PEACE: Thank you.
- 7 You know, we do want to raise the importance of
- 8 the EPP's policy. This particular grant program is
- 9 oversubscribed, so we won't be giving away any less money.
- 10 And like staff said, almost everyone is still going to
- 11 qualify for this grant. So I don't think we have to worry
- 12 about people not qualifying for this or not being able to
- 13 get the money out the door. In fact, we want to raise the
- 14 importance and let people know we're serious about
- 15 requiring them to have a recycled purchasing policy.
- 16 You know, I am perfectly fine with telling them
- 17 this is the way it's going to be. We have ample
- 18 opportunity to tell them over the year this is the way
- 19 it's going to be. We're going to have conferences. We
- 20 have conferences every two months to talk about household
- 21 hazardous waste and the different things that are coming
- 22 up. And we have the opportunity to tell them at that
- 23 point. So I guess it's still my preference that we go
- 24 ahead and do it like we've done in the past this cycle,
- 25 but let them know for the next cycle that we will be

- 1 having the EPP policy as an eligibility requirement.
- 2 COMMITTEE MEMBER MOULTON-PATTERSON: Madam Chair,
- 3 I think since we've heard from two of our Board members, I
- 4 think it would be prudent on our part to take this to the
- 5 full Board, if you're in concurrence.
- 6 CHAIRPERSON PEACE: Does anybody else have
- 7 anything to say? I guess we will then go ahead and move
- 8 this item to the full Board.
- 9 DEPUTY DIRECTOR LEE: Thank you, Madam Chair.
- 10 Item C is Consideration of Modifying Grant
- 11 Processes for the Used Oil Grant Block Program to Enhance
- 12 Program Efficiency. Don Peri will make the staff
- 13 presentation.
- 14 (Thereupon an overhead presentation was
- presented as follows.)
- MR. PERI: Good morning, Madam Chair and
- 17 Committee members. My name is Don Peri. I will be
- 18 presenting Item C, Consideration of Modifying Grant
- 19 Processes for the Used Oil Block Grant Program to Enhance
- 20 Program Efficiency.
- 21 At last month's Board meeting, the Board approved
- 22 on consent Agenda Item 35, which included consideration of
- 23 proposals to increase available resources for the Used Oil
- 24 funds.
- 25 ---00--

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1 MR. PERI: The agenda item we are presenting

- 2 today brings back to the Board for formal consideration
- 3 one of the staff's recommendations from the December Board
- 4 item to eliminate advance payments and reimbursements as a
- 5 method of payment for the Used Oil Recycling Program Block
- 6 Grants, except for case-by-case exemptions related to
- 7 financial hardship and for small grantees or regionals
- 8 receiving \$20,000 for less.
- 9 This item also includes another staff
- 10 recommendation to establish a 90-day grace period for
- 11 grantees to submit all information required in the August
- 12 15th Block Grant annual reports. Eligibility for
- 13 subsequent grants would be linked to the timely submission
- 14 and approval of the annual reports.
- 15 --00o--
- MR. PERI: We'd like to address each item
- 17 separately. One of the driving forces behind the staff's
- 18 recommendations regarding the method of distributing Block
- 19 Grant funds has been the consistent concern expressed over
- 20 the years by the Department of Finance auditors towards
- 21 advances of any kind. DOF looks very unfavorably on
- 22 advances, except in rare instances. So the program's
- 23 blanket advances have been particularly onerous to the
- 24 auditors.
- 25 As stated in the item, DOF has stated in fund

- 1 audits to the Board dated July 2000, January 2002, and as
- 2 recently as this last August that "advancing funds to
- 3 grantees diminishes the effectiveness of the Board's
- 4 management oversight, results in lost interest to the
- 5 State, and increases the risk of funds being used for
- 6 unauthorized purposes."
- 7 Staff recognizes that financial hardship may
- 8 necessitate exemptions to a change in payment method, and
- 9 staff anticipates addressing exemption requests on a case
- 10 by case basis. An example of a financial hardship
- 11 resulting from the absence of an advance might be that due
- 12 to a lack of funding for staffing, the Oil Recycling
- 13 Program in a local jurisdiction would be discontinued
- 14 because no one would be able to assume the
- 15 responsibilities. It would be incumbent upon the grantee
- 16 to demonstrate this need to staff and to obtain program
- 17 approval.
- In response to feedback, small jurisdictions with
- 19 grant awards of 20,000 or less with regional programs
- 20 would retain the advance payment option. It's important
- 21 to keep in mind that grantees will still continue to
- 22 receive 100 percent of the grants awarded. They wouldn't
- 23 receive extra funds, which is what the interest amounts
- 24 to.
- 25 This year the funds for the competitive grant

- 1 cycles, the nonprofit and research and development grants,
- 2 totals 2.26 million, which is less than half of the 5.1
- 3 million that was available in fiscal year 2000-2001. And
- 4 funds for statewide education and outreach at 752,000 this
- 5 year is nearly one-third of the 2.19 million available in
- 6 2000-2001.
- We estimate that interest on the \$10 million for
- 8 Block Grants at the current low interest rates could
- 9 generate between 100- and \$200,000 a year, depending on
- 10 the frequency of reimbursements paid and the exemptions
- 11 allowed for advances. Block Grants are for three cycles,
- 12 so overlapping the years of interest could substantially
- 13 affect the funds available for competitive grants and for
- 14 statewide outreach and education.
- 15 Reverting to reimbursements will give grant
- 16 managers greater control over how grant funds are spent by
- 17 grantees, thus ensuring that the program maximizes the
- 18 effectiveness of its grant dollars. Placing controls on
- 19 Block Grant advances should result in more a effective
- 20 system of accounting and administrative control, promote
- 21 financially sound practices, and provide reliable
- 22 financial information.
- --000--
- 24 MR. PERI: This ties in directly with the second
- 25 part of our agenda item, which is to create a 90-day grace

- 1 period from August 15th to November 15th for grantees to
- 2 submit completed annual reports that are approved by the
- 3 grant managers.
- 4 COMMITTEE MEMBER WASHINGTON: Don, before you get
- 5 into the annual report, I have a couple of questions for
- 6 you.
- 7 How long has this Block Grant been in existence?
- 8 MR. PERI: We're now working on the 11th cycle,
- 9 so there's been 11 years.
- 10 COMMITTEE MEMBER WASHINGTON: Eleven. In eleven
- 11 years, you guys finally concluded that giving these folks
- 12 90 percent of the money wasn't in the best interest? How
- 13 did you come to that conclusion?
- DEPUTY DIRECTOR LEE: Let me respond to that, Mr.
- 15 Washington. Initially, when the program was first rolled
- 16 out, it was on a reimbursement basis. Then I want to
- 17 think somewhere around Block Grant 6, you know, the Board
- 18 at the time, because there was concern about moneys being
- 19 swept, you know, out of special funds to support general
- 20 fund purposes, the decision was made that we wanted to get
- 21 the money on the street as quickly as possible. And so
- 22 the determination was made to roll it out as an advance,
- 23 and that's what we've been doing for the last three
- 24 years -- this is now four years.
- The problem has been that it's created some

- 1 problems. You know, the grantees, a large percentage of
- 2 them, don't like having to track and account for that
- 3 money separately. And then from the staff's perspective,
- 4 it creates administrative problems on, you know, basically
- 5 tracking it on this end as well.
- 6 And then as we discussed as part of our used oil
- 7 allocation item, the situation, you know, with the fund
- 8 condition is such that, you know, we can use all the money
- 9 that we can in the program, you know, as opposed to
- 10 putting it out on the street as an advance.
- 11 So for those reasons, that's why we're asking the
- 12 Board to reconsider the policy that was made three or four
- 13 years ago.
- 14 COMMITTEE MEMBER WASHINGTON: By the way, I agree
- 15 with this. It's just I wanted to find out how can we wait
- 16 so long to get to this point to where -- I mean, I was
- 17 blown when I saw we gave them 90 percent of their grants.
- 18 That was just outrageous to me that we would give someone
- 19 that much money. They get the other 10 percent on the
- 20 back end. That was really shocking to me to see that
- 21 after the eleventh year, the third-year process, you know,
- 22 I just wondered if anything happened to where we said,
- 23 "Whoa, wait a minute."
- 24 And I heard some of the presentation where the
- 25 misuse of funds. And, again, this is some mechanisms to

- 1 kind of keep ahold on where our resources are going. I
- 2 was just wondering why it took so long for us to get to
- 3 where we are today. These are a lot of things I'm talking
- 4 about with our loans and all these other programs we have.
- 5 I think, again, this is the same area we should
- 6 be looking at as across the board, as
- 7 Ms. Moulton-Patterson talked about, as it relates to, you
- 8 know, making our stakeholders aware of the changes of our
- 9 policies. These are some of the things we need to be
- 10 doing across the board likewise as it relates to our
- 11 programs where we have loans and grants and things of that
- 12 nature. This is putting a tight hold on things. This is
- 13 really, you know, making sure that we know where our
- 14 resources are going and people are using them for what
- 15 they say they're using them for. That's all I've been
- 16 trying to say all the time. So I really appreciate you
- 17 guys getting to this point. I just wish you had got there
- 18 earlier so you could have kept ahold on some of the
- 19 resources that are out there.
- 20 MR. PERI: I think when this first came up, this
- 21 idea of the advances, I was at a Used Oil Conference where
- 22 there was applause from the audience when they heard we
- 23 were going to do this. And over the period of time, we've
- 24 heard more and more comments from grantees about tracking
- 25 interest and all the problems they've had with that. And

- 1 it's taken us time to recognize this is as big a problem
- 2 as it is. And plus what Jim said about the diminishing
- 3 funds. So there's a lot of things that have come
- 4 together. It seems like it's been a long time, but it's
- 5 actually taken a few years for us to see how our grantees
- 6 have responded and our own concerns about the fiscal
- 7 responsibility.
- 8 On the second item, staff is conscientiously
- 9 adopting the recommendations of a Cal Poly study, which is
- 10 the comprehensive assessment of California's Used Oil
- 11 Program to make the Used Oil Program as efficient and
- 12 effective as possible. As stated in the item, one of the
- 13 report's recommendations to, "adopt the 90-day grace
- 14 period for Block Grant reporting similar to the time
- 15 allowed for the return of grant agreements and to strictly
- 16 enforce this reporting requirement. Grantees who do not
- 17 turn in satisfactory reports within that time period
- 18 should lose eligibility for the subsequent Block Grants
- 19 based on poor performance." DOF has also addressed this
- 20 concern as outlined in the item. So we have a lot of
- 21 support from outside sources for tightening up on our
- 22 grant reporting.
- 23 The response to our agenda item has been --
- 24 COMMITTEE MEMBER WASHINGTON: Can I ask you a
- 25 question about that one, too, Don? And I'm just trying to

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1 get this out of the way so when you guys finish we can

- 2 move on.
- 3 So right now if the grantee -- if someone
- 4 receives this grant, that means if they don't meet their
- 5 reporting period, they can still receive another grant,
- 6 even though they haven't finished sharing the first
- 7 report; is that correct? Am I understanding this right?
- 8 MR. PERI: The way it's been in the past or --
- 9 COMMITTEE MEMBER WASHINGTON: Yeah.
- 10 MR. PERI: Yeah. In some cases, we have grantees
- 11 that owe us reports for the last two or three years.
- 12 COMMITTEE MEMBER WASHINGTON: My question to you
- 13 again is what took so long to get to this point to
- 14 understand that we shouldn't give somebody another grant
- 15 if they haven't completed the first process?
- 16 SUPERVISOR HERNANDEZ: Steven Hernandez,
- 17 Supervisor to the program.
- Mr. Washington, from the staff standpoint, we've
- 19 been very, I should say, sensitive to working with the
- 20 grantees to give them every opportunity to implement their
- 21 programs. What it turns out on the flip side in doing
- 22 that is we burn up a lot of time, staff time to work with
- 23 them and constantly try to track down these late reports
- 24 to the point it's impacted our ability to spend staff time
- 25 on doing other evaluation of the program that we feel is

- 1 very important.
- So with this, you know, we are putting notice out
- 3 that we really want to take our outside assessments to
- 4 heart here and work to integrate into the program. It's
- 5 also consistent I think with the direction that the Board
- 6 has established. And we also are depending -- or having
- 7 the grantees return their grant agreements within 90 days.
- 8 So this is consistant with that practice.
- 9 COMMITTEE MEMBER WASHINGTON: And I agree with
- 10 you on this one, too. Here's what I'm trying to
- 11 understand. I want to know if something had happened in
- 12 the process to where these grantees in their annual
- 13 reports -- you know, when I looked at your item, I said,
- 14 "Wow. Why would they even consider giving somebody
- 15 another grant, or how do they become eligible if they
- 16 haven't finished giving us our first report?" We don't
- 17 know if they've been successful. We don't know what
- 18 happened in the grant process.
- 19 So I'm just trying to understand how you guys
- 20 just got to the point -- which I totally agree with you
- 21 on. I just want to understand how we get there to make
- 22 sure we don't have these problems in other grants and
- 23 programs that are out there. That's all.
- DEPUTY DIRECTOR LEE: Mr. Washington, let me make
- 25 a little finer point on this. In the past, under existing

- 1 Board policy, the grantees would be denied their grant
- 2 funds for the next cycle if they didn't submit their
- 3 reports. However, what has traditionally happened is the
- 4 report is due August 15th. We've had applicants that
- 5 basically, you know, take up until the spring of the
- 6 following year to get their reports in right before the
- 7 decision was made in the past -- we come to the Board
- 8 usually in June or July for the next cycle. We would have
- 9 procrastination right up until the last minute from
- 10 grantees getting their reports out for one reason or the
- 11 other. So they would get them in before the final
- 12 deadline, but only after eight or nine months of cajoling
- 13 and haranguing in some instances from staff --
- 14 COMMITTEE MEMBER WASHINGTON: That makes more
- 15 sense.
- 16 DEPUTY DIRECTOR LEE: -- trying to get them to
- 17 comply.
- 18 So what we're basically trying to do is tighten
- 19 this up. And as we discussed in the previous item, to put
- 20 them on notice that we can't tolerate this complacency.
- 21 You know, we need the annual report. It is part -- you
- 22 know, you have to comply in order to get the funding for
- 23 the next cycle. We don't feel it's an unreasonable
- 24 burden. We understand this is an entitlement program, but
- 25 still, there are responsibilities that the grantee must

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- 1 comply with.
- 2 COMMITTEE MEMBER WASHINGTON: Thank you. Sorry.
- 3 Go ahead, Steve.
- 4 MR. PERI: I was just going to conclude with
- 5 response to this agenda item has generally been positive.
- 6 I think Bonnie Cornwall mentioned at the last meeting the
- 7 last -- at our HHWE meeting in November when this was
- 8 announced in the Bay Area that we were going to revert
- 9 back to the reimbursement program, it was met with
- 10 applause. And when we mentioned this in Southern
- 11 California, we didn't have any serious objections to it.
- 12 And we have addressed the issue of financial
- 13 hardship, which was one of the concerns raised by some.
- 14 So we feel pretty confident that these are both
- 15 worthwhile.
- So in conclusion, we recommend that the Board
- 17 approve Option 1a, which is to eliminate the current
- 18 advance payment option, except for the exemptions that we
- 19 mentioned, and 2a, which is to approve the 90-day grace
- 20 period for submitting reports.
- 21 That concludes my presentation. Any other
- 22 questions?
- 23 CHAIRPERSON PEACE: If there are no other
- 24 questions, we have a speaker, Jim Hemminger.
- 25 MR. HEMMINGER: Thank you very much, Chair and

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- 1 Committee members. My name is Jim Hemminger. I represent
- 2 the Rural Counties Environmental Services Joint Powers
- 3 Authority.
- I did want to send a letter to the Board. We do
- 5 certainly support this item. Certainly concur with the
- 6 efforts to preclude procrastination, and we'll work with
- 7 our counties to try to get the reports in on time. And we
- 8 understand and support pulling back on the advances for a
- 9 lot of the grants.
- 10 However, I did -- after the Board meeting in
- 11 December where this was discussed, many of our counties
- 12 did indicate that they would have difficulty maintaining
- 13 and pursuing their programs without the advances. As you
- 14 may know, several of our counties are teetering on the
- 15 brink of bankruptcy right now, and others of our counties
- 16 have small regional agencies that they formed so they
- 17 don't have the county coffers, if you will, to draw upon
- 18 advances to fund the programs.
- 19 We did meet and very much appreciated the help
- 20 from Steve and also from Bonnie that the resolution, I
- 21 guess, has been changed to indicate that there's still
- 22 availability of advance funds for financial hardships and
- 23 for grants over \$20,000. Collectively dealing with DOF
- 24 concerns, these small grants represent I think like 6 or 7
- 25 percent of the total grant money, so there's minimal loss

- 1 of interest, if you will, to the other programs.
- 2 I did also -- a lot of our counties and small
- 3 cities qualify for the minimum, the \$5,000. And that's
- 4 very much appreciated. They've done great with it. Even
- 5 with reduced reporting requirements, there is still admin
- 6 time associated with grants. So a lot of the counties or
- 7 cities have gotten together to do collective grants on a
- 8 regional level even within their jurisdiction or actually
- 9 through the ESJPA. Collectively, the totals of some of
- 10 those grants may be five \$5,000 grants, which would be
- 11 25,000.
- 12 So I would like to suggest -- I believe there's a
- 13 revised agenda that was given to the Board that does
- 14 establish \$20,000 as still eligible for advance payments.
- 15 But if there can also be worded so if the individual -- if
- 16 there are five \$5,000 grants, the regional jurisdiction
- 17 would still be eligible for the advance funding.
- 18 Otherwise, this would effectively discourage those
- 19 jurisdictions from joining together, because individually
- 20 they'd qualify, but as a regional group, they would exceed
- 21 the threshold.
- Is there questions? I'm not sure if I was clear.
- 23 DEPUTY DIRECTOR LEE: If you would explain --
- 24 right now the resolution has been revised. If you get
- 25 less than 20,000, you can still preserve the option for

- 1 getting an advance. I missed the point of your last
- 2 comment about the \$5,000 threshold.
- 3 MR. HEMMINGER: I'm sorry. Let me clarify. For
- 4 example, the ESJPA administers Block Grants for Alpine
- 5 County, Sierra County, some of our smaller counties.
- 6 Collectively, the grant total exceeds 20,000, but they're
- 7 a composite of small grants, all of which are under 5- or
- 8 \$10,000. And I guess maybe it's a question that if this
- 9 exemption would also apply to the collectivity of regional
- 10 programs that are comprised of small grants.
- 11 SUPERVISOR HERNANDEZ: Right. Staff's intent is
- 12 that small aggregated communities, if it goes over the
- 13 \$20,000 in total, would be exempted also. Individually,
- 14 it's \$20,000 or less. The same ones that would receive
- 15 the \$20,000 or less on an aggregated basis if it went over
- 16 20,0000, we'd be all right with that.
- 17 MR. HEMMINGER: Thank you.
- 18 If I could add one thing maybe to counterpose a
- 19 little bit on the previous discussion. I think there was
- 20 an excellent example. A lot of my counties gave
- 21 correspondence to Waste Board staff. I certainly heard
- 22 from a lot of my counties. And, frankly, this was an
- 23 excellent example of Steve and Bonnie really trying to
- 24 work with my counties to work through this to come up with
- 25 something that was helpful. So I do want to acknowledge

- 1 them and say thank you to your staff.
- 2 CHAIRPERSON PEACE: In the resolution where it
- 3 was changed, there's an extra "and" there.
- 4 But aside from that, I just wanted to make sure
- 5 that where it says "advance payment option for Used Oil
- 6 Grants over \$20,000," is that made clear anywhere that
- 7 that still means we're reimbursing the grantees for actual
- 8 expenditures?
- 9 SUPERVISOR HERNANDEZ: The resolution -- I agree
- 10 with the striking the "and." It should be for \$20,000 and
- 11 less, not over.
- But as I said, the aggregate amount the
- 13 individual grantees were to receive \$20,000 or less
- 14 aggregated could go over to \$20,000. But, individually,
- 15 \$20,000 or less would be the threshold.
- 16 DEPUTY DIRECTOR LEE: Do you follow that, Madam
- 17 Chair? In other words, the revised resolution we gave
- 18 you, there was an inadvertent error discussion over
- 19 \$20,000. The reference should be under 20,000 or less.
- 20 And then furthermore, pursuant to the discussion this
- 21 afternoon, we proposed adding to that line to say that the
- 22 option would still be available for those grants that are
- 23 aggregated that have -- how do we want that to read,
- 24 Steve?
- 25 SUPERVISOR HERNANDEZ: Used Oil Block Grants of

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- 1 20,000 or less.
- 2 DEPUTY DIRECTOR LEE: And grants that are --
- 3 SUPERVISOR HERNANDEZ: Aggregated -- individual
- 4 grants which are 20,000 or less aggregated may exceed --
- 5 I'll work with Legal on that.
- 6 DEPUTY DIRECTOR LEE: The intent would be, Madam
- 7 Chair, to allow grantees that come together that
- 8 individually are receiving grants less than 20,000, if
- 9 they aggregate, you know, to coordinate their programs,
- 10 the intent would be not to -- still allow the aggregated
- 11 total to receive the option for the advance payment to
- 12 accommodate the suggestions that Mr. Hemminger just
- 13 raised.
- 14 CHAIRPERSON PEACE: So you'll work with Legal on
- 15 that then, on that resolution to make that clear?
- DEPUTY DIRECTOR LEE: Yes, Madam Chair.
- 17 CHAIRPERSON PEACE: Also, is it clear? Do we
- 18 need to say that we're not only with the \$20,000 or less,
- 19 but that we'll be reimbursing grantees on actual
- 20 expenditures? Do you think that's clear enough in the
- 21 resolution?
- 22 CHIEF COUNSEL CARTER: At this point in time, I
- 23 think it is clear enough since our practice is the
- 24 advancement. And this would continue, except for the
- 25 exceptions that are carved out in this resolution. But we

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- 1 will make certain when we work with Program that this is
- 2 clear. And in the event we feel as though it could be
- 3 made a little bit finer, we will do that on the revise.
- 4 CHAIRPERSON PEACE: Okay. Do we have any other
- 5 questions? Do we have a motion?
- 6 COMMITTEE MEMBER MOULTON-PATTERSON: I'd like to
- 7 move Resolution 2005-29 and --
- 8 CHAIRPERSON PEACE: With the changes.
- 9 COMMITTEE MEMBER MOULTON-PATTERSON: With all the
- 10 changes.
- 11 COMMITTEE MEMBER WASHINGTON: Second.
- 12 CHAIRPERSON PEACE: Call the roll.
- 13 SECRETARY LINDRUD: Moulton-Patterson?
- 14 COMMITTEE MEMBER MOULTON-PATTERSON: Aye.
- 15 SECRETARY LINDRUD: Washington?
- 16 COMMITTEE MEMBER WASHINGTON: Aye.
- 17 SECRETARY LINDRUD: Peace?
- 18 CHAIRPERSON PEACE: Aye.
- 19 Okay. Since this is not a fiscal item and we all
- 20 seem to be in agreement, I would go ahead and put this on
- 21 consent, unless there's any objections.
- DEPUTY DIRECTOR LEE: Thank you, Madam Chair.
- 23 Item E is an Oral Report from California
- 24 Department of Transportation on the Activities of
- 25 Contracts IWM-C0207 and IWM-C3022. I believe Bob Fujii

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- 1 will introduce the item and then introduce our Caltrans
- 2 representative.
- 3 SUPERVISOR FUJII: Good morning, Madam Chair,
- 4 members of the Committee.
- 5 This item is an update of the status of the
- 6 Caltrans interagency agreement, two contracts. One that
- 7 we had previously with them and work that was being done
- 8 under that contract, IWM-C0207. And then also our current
- 9 agreement with Caltrans, which deals with RAC uses and
- 10 recycling, gives us -- Phil Stolarski of the flexible
- 11 pavement section will be giving us an update of both of
- 12 these contracts, where work has been done, and then work
- 13 that will be done in the near term. So with that, Phil
- 14 Stolarski.
- 15 (Thereupon an overhead presentation was
- 16 presented as follows.)
- 17 MR. STOLARSKI: Good morning, Madam Chair and
- 18 Board members. Phil Stolarski. I'll be giving two
- 19 reports. As Bob mentioned, the first one is going to be
- 20 Firebaugh.
- 21 --000--
- 22 MR. STOLARSKI: Just to give you a little
- 23 location where it is. It's about 30 minutes from Fresno
- 24 in Fresno County on State Route 33. This is the first
- 25 interagency agreement contract we'll be talking about. It

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1 was a \$600,000 grant to place different test sections of

- 2 different types of rubber.
- 3 --000--
- 4 MR. STOLARSKI: The objective was to evaluate
- 5 three of the rubber AC processes: The wet process, with
- 6 asphalt rubber binder; terminal blend; dry process. And
- 7 are these processes equivalent? If not, what are the
- 8 limitations for use of each? And quantify the performance
- 9 in field studies.
- 10 --00o--
- MR. STOLARSKI: Just as a background, we put
- 12 down -- and there's a further slide on some of the
- 13 thicknesses. The conventional, we put it full thickness,
- 14 almost three-and-a-half inches, which normally we don't
- 15 use it that thick. But we wanted to test these different
- 16 rubber sections versus the conventional. We also have the
- 17 half thickness, which we, through research in prior years,
- 18 proved that you can use half thickness of RAC versus
- 19 conventional. The reason we did that is we wanted to see
- 20 if the RAC placed in two or more inches has a problem with
- 21 rutting, because that's what the theory is saying. We
- 22 wanted to prove that in an in situ test site.
- 23 So our deliverables are a construction testing
- 24 report. Once again, we have completed in June of 2004 the
- 25 test sites. And then we also have performance testing

- 1 reports at one, three, and five years.
- 2 --000--
- 3 MR. STOLARSKI: Here is the Firebaugh test sites,
- 4 the locations. Once again, we had the wet process, the
- 5 dry, the terminal blend, and then we had a conventional AC
- 6 control section. All the test sections were placed by the
- 7 same contractor, Granite. We picked a project that
- 8 already had the conventional RAC gap graded test design in
- 9 it. We modified that contract through a change order
- 10 process so we can put down these other test sections.
- --00--
- MR. STOLARSKI: Here's some of the
- 13 pre-construction typical distress. This was a very good
- 14 location for this project. It's a rural roadway. It had
- 15 your typical cracking, alligator cracking, and rutting.
- 16 And rubber is a good -- rubber AC is a good rehab strategy
- 17 for this location.
- 19 MR. STOLARSKI: Here's the construction of the
- 20 test sites. Once again, all the three different types are
- 21 carried out just like a conventional AC, with the
- 22 exception of the sanding released. We had to sand the
- 23 section before releasing the traffic, because with rubber
- 24 AC pavements, if we don't sand, rubber tires will pick up
- 25 the pavement. The shuttlebuggy is a giant holding tank

- 1 for the asphalt concrete that keeps it hot and provides
- 2 some remixing before the lay down. You can see it's being
- 3 rolled for compaction. We did lots of sampling and
- 4 testing. We did a lot of cores in our lab. The lab that
- 5 I manage in Sacramento has all the test cores for further
- 6 evaluation, which is part of -- going to be the
- 7 performance tests.
- 8 --000--
- 9 MR. STOLARSKI: Here's the post-construction.
- 10 You can see that RAC G gap graded in the upper right-hand
- 11 corner, my right-hand corner. You can see the difference
- 12 between the modified binder gap graded to the left and the
- 13 modified binder dense grade. You can see the line where
- 14 it stops and finishes based upon the gradation of the
- 15 aggregate used. That's why you see the differences.
- 16 --00o--
- MR. STOLARSKI: And just also as a note that the
- 18 rubber was all 15 percent rubber in all cases. The ASTM
- 19 definition for rubber, we used 15 percent.
- 20 So what have we learned so far? We've learned
- 21 all three processes can be used within the same hot mixed
- 22 asphalt plant. We know that the wet process requires
- 23 a blending unit at the plants. The dry requires the plant
- 24 modification for the crumb rubber to be placed with the
- 25 aggregate. And the terminal blend comes premixed so no

- 1 modification is required. All the processes were paved
- 2 the same. And currently right now, all processes are
- 3 performing well.
- 4 CHAIRPERSON PEACE: When were these processes
- 5 paved?
- 6 MR. STOLARSKI: They were paved, Madam Chair, in
- 7 the month of June 2004.
- 8 --000--
- 9 MR. STOLARSKI: So what are we working on now?
- 10 Of course, the performance monitoring. We have per the
- 11 interagency agreement different cycles of performance
- 12 monitoring. That monitoring includes a visual. That's
- 13 another good location, because it's a rural road. We can
- 14 go out there during the daytime and get a maintenance lane
- 15 closure and do the investigation that we need.
- We also do other tests for performance. The
- 17 materials testing is currently ongoing right now with the
- 18 trans lab that I manage. And then we're comparing the
- 19 results to other sites. We have other sites in the state
- 20 that we're monitoring. We have several sites that
- 21 specialize. We put these down two years ago with RAC
- 22 pavements for a five-year warrantee. They were a special
- 23 project that the Department wanted to do.
- 24 And then we also have other sites we're doing
- 25 research on with the University at Berkeley, the Richmond

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- 1 Field Station with the heavy vehicle simulator. It's a
- 2 very heavy machine that literally pounds the pavement to
- 3 death. Instead of 20 years, we can do it in three months'
- 4 time. They're looking at different types of RAC
- 5 pavements, just not here at Firebaugh. This is a very
- 6 good site, because it's in situ testing.
- 7 CHAIRPERSON PEACE: It says you're going to be
- 8 doing performance monitoring for how long?
- 9 MR. STOLARSKI: Once again, we have -- per the
- 10 interagency agreement, we have it at one-, three-, and
- 11 five-year intervals to do the performance evaluation.
- 12 --000--
- MR. STOLARSKI: Any questions? I'll go on to the
- 14 next, interagency agreement.
- --o0o--
- MR. STOLARSKI: This is the larger of the two --
- 17 yes.
- 18 COMMITTEE MEMBER WASHINGTON: Just before you go
- 19 on, highway 33 stretches up -- how far up does highway 33
- 20 go into Southern California? Does it go through Ventura
- 21 County? Do you know?
- MR. STOLARSKI: I don't know.
- 23 COMMITTEE MEMBER WASHINGTON: All right. Thank
- 24 you.
- MR. STOLARSKI: I do know that if you're going to

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- 1 go visit the site it's an all-day event. You leave at
- 2 6:00 and you get back at 9:00.
- 3 This is the other interagency agreement, the more
- 4 recent one. This is for a total of the \$1.7 million
- 5 interagency agreement. And the question, why did Caltrans
- 6 initiate the interagency agreement? We wanted to initiate
- 7 it because we have a usage goal of 15 percent RAC within
- 8 the Department. And that's just a minimum.
- 9 We also know that we have limitations to current
- 10 RAC use. For example, right now Caltrans and throughout
- 11 the state and local agencies, it's for rehabs only. Part
- 12 of our task order -- one of our task orders, which I'll
- 13 get into in a little bit, is to look at can we use rubber
- 14 AC and fold that thickness?
- The other Caltrans issues, are there limited
- 16 climates? How thick can the layer be? Presently, we have
- 17 a two-inch limit. Can we go thicker? That's why -- one
- 18 of the reasons why at the Firebaugh site we put some
- 19 sections down at three-and-a-half-inches thick. We want
- 20 to determine will they run if they're thicker.
- 21 And how will RAC be rehabilitated? There's
- 22 been -- RAC pavements have been recycled in the nation.
- 23 We did one project in Caltrans that we are aware of -- and
- 24 I say that we are aware of, because during the process of
- 25 rehabilitation, if the documentation wasn't clear, we

- 1 might have torn up an AC rubber chip seal without knowing
- 2 it and put something else on. That's one of the questions
- 3 from the engineers within Caltrans, can it be recycled hot
- 4 in place, cold in place? There's some new technologies
- 5 out there. And also can it be recycled.
- --00--
- 7 MR. STOLARSKI: So we have -- in this interagency
- 8 agreement, we have three tasks. And we've worked with
- 9 Waste Management Board's staff to develop the deliverables
- 10 in each of these tasks. So we have a contract with the
- 11 consultant MACTEC. We used a consultant we had on board
- 12 within Caltrans, and we added these tasks to their current
- 13 contract with Caltrans. And it was within the scope of
- 14 the contract that they had with us. So this was a good
- 15 marriage of technology and the technical people behind.
- So we have the project evaluation, product
- 17 implementation. Take recommendations from number one and
- 18 set up experiments, test sections, prepare specs and set
- 19 up pilot projects. The whole idea of implementing what we
- 20 learned in our evaluation. And then, third, evaluate what
- 21 went well and prepare specs and guidelines and training so
- 22 we can use them in there also to team up with the Tech
- 23 Centers both in north and south and deploy what we've
- 24 learned, be they test methods, be they specifications or
- 25 guidelines that were developed from the tasks.

- 1 --000--
- 2 MR. STOLARSKI: So our first Task 1 was the
- 3 product evaluation. And that was the state of the
- 4 practice. That state of the practice included a
- 5 literature search and surveys of other users throughout
- 6 the nation, recommended new uses. We delivered that to
- 7 the consultant with our comments internally just the first
- 8 week in January. So they're compiling the comments that
- 9 they received throughout the state, and they'll be putting
- 10 it in a final document and then will deliver that to folks
- 11 here at the Waste Management Board.
- 12 Experimental design, what will be involved in
- 13 evaluating existing sites. We have a new project in
- 14 Mendocino County in District 1 where we have an
- 15 opportunity. Once again, it is a project that was
- 16 scheduled for conventional RAC, gap graded RAC. And we
- 17 have an opportunity to modify the existing contract to
- 18 place the pavements down and add some other test sections,
- 19 similar to what we did at Firebaugh. So a different
- 20 climate location.
- 21 And what do we need to do more of in our
- 22 experimental design? This also includes beginning the
- 23 discussion on using RAC in full depth thickness, not just
- 24 in a rehab situation, but in full depth thickness.
- 25 The RAC recycling is also part of the feasibility

- 1 study in Task 1. That currently is in review. It's due
- 2 back this Friday from an internal review from the pavement
- 3 engineers throughout the state of California. And, you
- 4 know, what test practices, what specs will we need so we
- 5 can recycle RAC pavement successfully.
- And then, lastly, lab field studies. This is the
- 7 wet, dry, modified binder. This is doing new studies and
- 8 also importantly gathering up all of these studies that
- 9 have been done in the past and also currently being done
- 10 right now through the University of Berkeley at the
- 11 Richmond Field Station, so we have one central location
- 12 where all this information can be gathered and we can look
- 13 at it and evaluate, because we know RAC pavements do
- 14 perform well. We're not conducting new research in the
- 15 sense of trying to do something different, but let's
- 16 deploy what we've learned from the past.
- <del>--000--</del>
- 18 MR. STOLARSKI: Task 2 is the product
- 19 implementation. We have some current RAC quidelines that
- 20 we've distributed statewide and shared with the Tech
- 21 Centers and local agencies. We've going to update those
- 22 RAC guidelines with what we've learned so far. We want to
- 23 update the design guidelines. And this is probably where
- 24 we're hoping we can get the most bang for our buck in a
- 25 sense. If we can use RAC full depth thickness, then we'll

- 1 use more tires.
- 2 Update specifications. Right now, the current
- 3 specs within Caltrans are very method spec. They're more
- 4 of a recipe to tell when you to add it, how much to add.
- 5 Where we want to get to is more of an end result, a
- 6 performance-related spec, a performance-based
- 7 specification. That's what we did two years ago with the
- 8 pavements with the five-year warrantee where we want --
- 9 the forms we wanted for RAC pavement, no matter what you
- 10 use; wet, dry, or modified binder. We don't want it to
- 11 rut or crack. And that's where we want to go to on our
- 12 specifications.
- 13 And also update maintenance guidelines, because
- 14 right now rubber pavements are used for a lot of rehabs,
- 15 rubberized AC chip seals. And that needs to be updated.
- 16 And then the recycle guidelines. We need to
- 17 prepare some recycle guidelines that meet our current
- 18 specifications and improved specifications. And all these
- 19 items are scheduled to be delivered late 2005.
- 20 --00o--
- 21 MR. STOLARSKI: And, finally, Task 3 is the
- 22 product deployment. This is important so that this
- 23 information gets out to local agencies, to cities, to
- 24 counties; so that Caltrans can show the way how to use
- 25 RAC, improve the use of RAC, and use more RAC. We're

- 1 looking at some web-based training where CD ROMs can
- 2 easily be shared with the Tech Centers. We're involving
- 3 both Tech Centers in this part of this. We're looking at
- 4 emphasizing where we can work jointly, we can work
- 5 jointly. I often tell my staff, don't be original, be
- 6 effective. Don't redo something that's out there. Use
- 7 what's out there.
- 8 And we were looking at a user state conference,
- 9 user group conference with the Federal Highway
- 10 Association. We would include the three other large user
- 11 states of RAC are Arizona, Texas, and Florida. And I want
- 12 to back up. We had a users state meeting with Arizona,
- 13 Texas, and Florida and our Caltrans RAC Task Group. The
- 14 last bullet is have a user conference with the L.A. and
- 15 Sac Tech Centers, and may also invite those other states
- 16 to the user conference.
- 17 --00--
- 18 MR. STOLARSKI: So our current status. Where are
- 19 we at? We're looking at the recycled AC mix design, 15
- 20 percent recycled. We have to look at where RAC can be a
- 21 value added material in our current specifications. We're
- 22 gathering RAC data from our past projects, as I mentioned
- 23 earlier, the heavy vehicle simulator, the five-year
- 24 warrantee, follow up on past investigations, modified
- 25 binder design parameters to use thicker layers once again

- 1 in a full depth-section.
- 2 CHAIRPERSON PEACE: Can you go back to that
- 3 five-year warrantee?
- 4 MR. STOLARSKI: We're gathering up -- we have
- 5 five projects out there throughout the state that have a
- 6 five-year warrantee on them. The specification we used
- 7 was a performance specification for RAC. It was something
- 8 new, something unique. And our director at that time also
- 9 wanted to have a five-year warrantee on them. So there's
- 10 five special projects out there that we wanted to use
- 11 rubberized AC in. It could be wet process, modified
- 12 binder, or it could be the dry. And we are monitoring the
- 13 performance of all those five projects. Those are special
- 14 projects that the Department did two years ago.
- 15 CHAIRPERSON PEACE: You wouldn't have done the
- 16 projects unless you got the five-year warrantee?
- MR. STOLARSKI: Well, the genesis of those
- 18 projects were when Tony Harris was our Chief Deputy, he
- 19 was getting a lot of comments about how wet process is
- 20 better than dry and how modified binder is better than wet
- 21 and vice versa. So he gathered up several engineers,
- 22 including myself, managers, and said, "I want a
- 23 specification that levels the playing field. I just want
- 24 a rubberized AC pavement that doesn't crack, rut, bleed,
- 25 or anything. And I want a five-year warrantee on it."

- 1 That was our charge from exec manager. That was the
- 2 genesis of these projects. And that was a very special
- 3 instance for putting on a five-year warrantee on rubber AC
- 4 pavements.
- 5 CHAIRPERSON PEACE: You don't have any sort of
- 6 five-year warrantee on your regular asphalt concrete?
- 7 MR. STOLARSKI: No. Madam Chair, we don't. But
- 8 the Department is looking at, once again, getting out of
- 9 the prescriptive business of telling people how to do
- 10 things and getting into the managing oversight of
- 11 performance so that we are looking at warrantees and other
- 12 elements in transportation. We're looking at modifying
- 13 our current specifications for conventional AC and
- 14 potentially warranting those mixes that are conventional.
- And then we're looking at new design parameters
- 16 for new construction. And then once again, we're planning
- 17 test sections in Mendocino County.
- MR. STOLARSKI: Any questions?
- 20 CHAIRPERSON PEACE: So you're saying all these
- 21 things that you talked about, we should have the results
- 22 by the end of this year?
- MR. STOLARSKI: Right. By October of 2005, we'll
- 24 be completed with the tasks. So I can come back at that
- 25 time and give you a report on that.

- 1 CHAIRPERSON PEACE: Okay. Sounds good. We do
- 2 have a speaker, Mr. Leveille.
- 3 MR. LEVEILLE: Madam Chair and Committee members,
- 4 Terry Leveille for TL and Associates. And I just want to
- 5 thank Phil. He's been a champion of asphalt rubber for a
- 6 long time. He spoke at the last Tire Recycling
- 7 Conference. And we'd like to see more of those kinds of
- 8 people in Caltrans.
- 9 And in speaking on behalf of the BAS Recycling,
- 10 which is one of the foremost crumb rubber processors in
- 11 California, my only question is -- you know, I mean, this
- 12 is a really good project, these contracts. And, you know,
- 13 I know they're kind of geared toward local government and
- 14 spreading the word. Maybe Phil might be able to enlighten
- 15 us a little about the spreading the word among the
- 16 regional directors, the regional districts in Caltrans.
- 17 Because that's been one of the stumbling blocks as far as
- 18 the agency itself. And I know that Caltrans from the
- 19 central headquarters they've been trying to rectify this.
- 20 But it does seem to be a constant sort of thorn in the
- 21 sides of those that advocate asphalt rubber. That's all I
- 22 wanted to say.
- MR. STOLARSKI: Yes, Terry, I could answer that
- 24 question. Our exec management last fiscal year put out a
- 25 letter to all the district directors within Caltrans

- 1 stating that if a rehab strategy is chosen that is not
- 2 rubberized AC, that they have to explain the reasons why.
- 3 They have to do a project change request to change the
- 4 request from RAC to conventional open-graded whatever they
- 5 decided to use. So that's one area that we're addressing
- 6 that.
- 7 In addition, I meet quarterly with the -- what we
- 8 call our district materials engineers. And we meet with
- 9 them to discuss the use of RAC. And one of the success
- 10 stories is actually Mendocino County. The last RAC
- 11 project in District 1 was 1994. So they chose RAC in this
- 12 location in Mendocino County.
- 13 So the issue is to keep it on the that radar
- 14 screen. We have to get to the project managers on
- 15 projects. We have to change our specifications. We have
- 16 to change our guidelines, also give direction to those
- 17 individuals, the project engineers, design engineers that
- 18 RAC can be used and is a good value-added product where
- 19 appropriate. And we're getting that message out.
- 20 CHAIRPERSON PEACE: It says in your report that
- 21 your usage goal is 15 percent RAC. I was given some list
- 22 of projects that Caltrans was doing, and it amounted to
- 23 about 26 percent.
- MR. STOLARSKI: Right. Last fiscal year.
- 25 CHAIRPERSON PEACE: Is that still the case that

- 1 you're planning to use close to 26 percent?
- 2 MR. STOLARSKI: Once again, I don't have any
- 3 potential projected usage goals for fiscal year -- for
- 4 this current fiscal year, 04-05 that we're in, and then
- 5 next fiscal year. It depends on which projects get
- 6 approved by the CTC. And we don't know yet. We're
- 7 currently going through right now our four-year shop cycle
- 8 and transportation and the stip cycle. So we don't know
- 9 yet what projects will be in the delivery plan.
- 10 CHAIRPERSON PEACE: So after this usage study is
- 11 complete at the end of the year, do you see any
- 12 possibility of Caltrans raising their usage goal?
- MR. STOLARSKI: We've had discussions with our --
- 14 we had a statewide Steering Committee about increasing
- 15 that 15 percent to something higher. There's been
- 16 discussion about that. But I don't have anything to say
- 17 what that percentage will be. But I can bring that back
- 18 to the exec management at Caltrans. And the exec
- 19 management at Caltrans is very user friendly to rubber AC,
- 20 and I know our new director is, too.
- 21 CHAIRPERSON PEACE: Yes. Okay.
- 22 COMMITTEE MEMBER MOULTON-PATTERSON: I just
- 23 wanted to say how much I appreciate your report. It's
- 24 been very helpful. As you probably know, we've all worked
- 25 with Caltrans for a long time. And it's nice to see

- 1 things really moving along and have a new director now.
- 2 And so that's encouraging. Thank you.
- 3 CHAIRPERSON PEACE: We have another speaker,
- 4 Michael Blumenthal.
- 5 MR. BLUMENTHAL: Michael Blumenthal, Rubber
- 6 Manufacturers Association.
- 7 I have a question for Mr. Stolarski in regard to
- 8 increasing the lift thickness using RAC. In the past the
- 9 argument has been that RAC was too expensive and that the
- 10 benefit of RAC was that you could use a reduced lift
- 11 thickness and get equal or better results than
- 12 conventional pavements.
- 13 If you're going to increase the amount of RAC,
- 14 say, to full lift thickness three, three-and-a-half
- 15 inches, are you guys going to do any kind of cost
- 16 evaluation? Because one of the major complaints we've
- 17 heard in the past, one of the obstacles RAC has had to
- 18 face is that it would double the cost of paving the roads,
- 19 even though RAC is only 15 to 18 percent of the asphalt
- 20 binder, which is, what, 6 to 8 percent of the road itself.
- 21 So will Caltrans do any cost evaluations when they go to
- 22 the full lift thickness?
- MR. STOLARSKI: Mike, yes. In the Task 1 in the
- 24 state of the use of scrap tire, that's part of the
- 25 experimental design, to look at life cost cycle analysis.

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- 1 CHAIRPERSON PEACE: Whole life.
- 2 MR. STOLARSKI: Life cycle.
- 3 CHAIRPERSON PEACE: Not just installation, but
- 4 life cycle.
- 5 MR. STOLARSKI: Right. But also in the Task 2 in
- 6 the experimental design, that is being considered by the
- 7 engineers.
- 8 MR. BLUMENTHAL: Very well. Thank you.
- 9 CHAIRPERSON PEACE: Okay. Staff have any other
- 10 questions of Phil while we have him here? No. Is there
- 11 any more questions?
- 12 I don't know if you're the one to ask or not, but
- 13 the Rubber Pavements Association had asked if they could
- 14 do some of their workshops in the Caltrans labs. I think
- 15 Mr. Iwasaki had said that would be fine. How do we go
- 16 about making sure that that's -- that we can do that? Or
- 17 would I need to ask somebody else?
- 18 MR. STOLARSKI: No. I could be the tip of the
- 19 spear on that. Sure. We have a large auditorium and
- 20 trans lab. And we have district labs that have areas
- 21 where we hold meetings. We've done that in the past, had
- 22 state facilities. But we can do that. So --
- 23 CHAIRPERSON PEACE: You're agreeable to that?
- MR. STOLARSKI: Yeah.
- 25 CHAIRPERSON PEACE: So I guess probably do we

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- 1 need just a letter saying that is okay to you, if we
- 2 wanted to schedule some of the workshops at your lab?
- 3 MR. STOLARSKI: Yeah. I can do that.
- 4 CHAIRPERSON PEACE: Do we need anything more than
- 5 that?
- 6 SUPERVISOR FUJII: That needs to come -- do we
- 7 set that directly with the RPA, or you want us to be the
- 8 stewart on that one and coordinate that?
- 9 CHAIRPERSON PEACE: Yeah.
- 10 SUPERVISOR FUJII: We can certainly do that.
- 11 We'll work with Phil to get that done.
- 12 CHAIRPERSON PEACE: Any other questions?
- MR. LEVEILLE: Just one more comment. Terry
- 14 Leveille again.
- 15 I just talked with Assemblymember Levine. He is
- 16 planning to reintroduce 338 again this year. It's going
- 17 to be the same number, too, with the same type of thing,
- 18 hoping they can get from the Legislature their spur on
- 19 Caltrans and hoping they can overcome the Governor's
- 20 concerns about violating the international trade
- 21 agreements and the like. So it hasn't been introduced
- 22 yet, but it will be by probably early February.
- 23 CHAIRPERSON PEACE: Okay. And also I don't know
- 24 if you're the one that would know about this either, but
- 25 I'm going to ask it anyway. In SB 876, it does say, "On

- 1 or before January 1st of every year, the Department of
- 2 Transportation reports to the Legislature and the Board on
- 3 the use of waste tires in transportation, civil
- 4 engineering projects during the previous five years,
- 5 including, but not limited to, the approximate number of
- 6 tires used every year and the type and types and the
- 7 location of these projects." Do you know anything about
- 8 that?
- 9 MR. STOLARSKI: Yes. That's out of our Division
- 10 of Design Division Chief, and Linda Fong is responsible
- 11 for that report.
- 12 CHAIRPERSON PEACE: So is it out then already for
- 13 this year?
- MR. STOLARSKI: I could check on that. I haven't
- 15 checked the website. I know it's posted on the website.
- 16 I can ask Linda.
- 17 CHAIRPERSON PEACE: If you could, then let me
- 18 know when it's out there and how I get to it on the
- 19 website.
- 20 Do you already know that, Bob?
- 21 SUPERVISOR FUJII: We did receive the 2003
- 22 report. I don't believe we've received the 2004 report.
- 23 As I recall, the 2003 report came in around this time last
- 24 year. So it's probably due real soon, but we'll follow up
- 25 on that.

1 CHAIRPERSON PEACE: When you get it, if you could 2 let me know it's out there. Thank you. SUPERVISOR FUJII: Will do. CHAIRPERSON PEACE: Anything else? I guess this 5 meeting is adjourned. (Thereupon the California Integrated Waste Management Board, Special Waste Committee adjourned at 11:07 p.m.) 

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CERTIFICATE OF REPORTER 1 I, TIFFANY C. KRAFT, a Certified Shorthand 2 3 Reporter of the State of California, and Registered 4 Professional Reporter, do hereby certify: 5 That I am a disinterested person herein; that the 6 foregoing hearing was reported in shorthand by me, 7 Tiffany C. Kraft, a Certified Shorthand Reporter of the State of California, and thereafter transcribed into 9 typewriting. 10 I further certify that I am not of counsel or attorney for any of the parties to said hearing nor in any 11 way interested in the outcome of said hearing. IN WITNESS WHEREOF, I have hereunto set my hand 13 14 this 18th day January, 2005. 15 16 17 18 19 20 21 22 23 TIFFANY C. KRAFT, CSR, RPR 24 Certified Shorthand Reporter 25 License No. 12277 PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345